

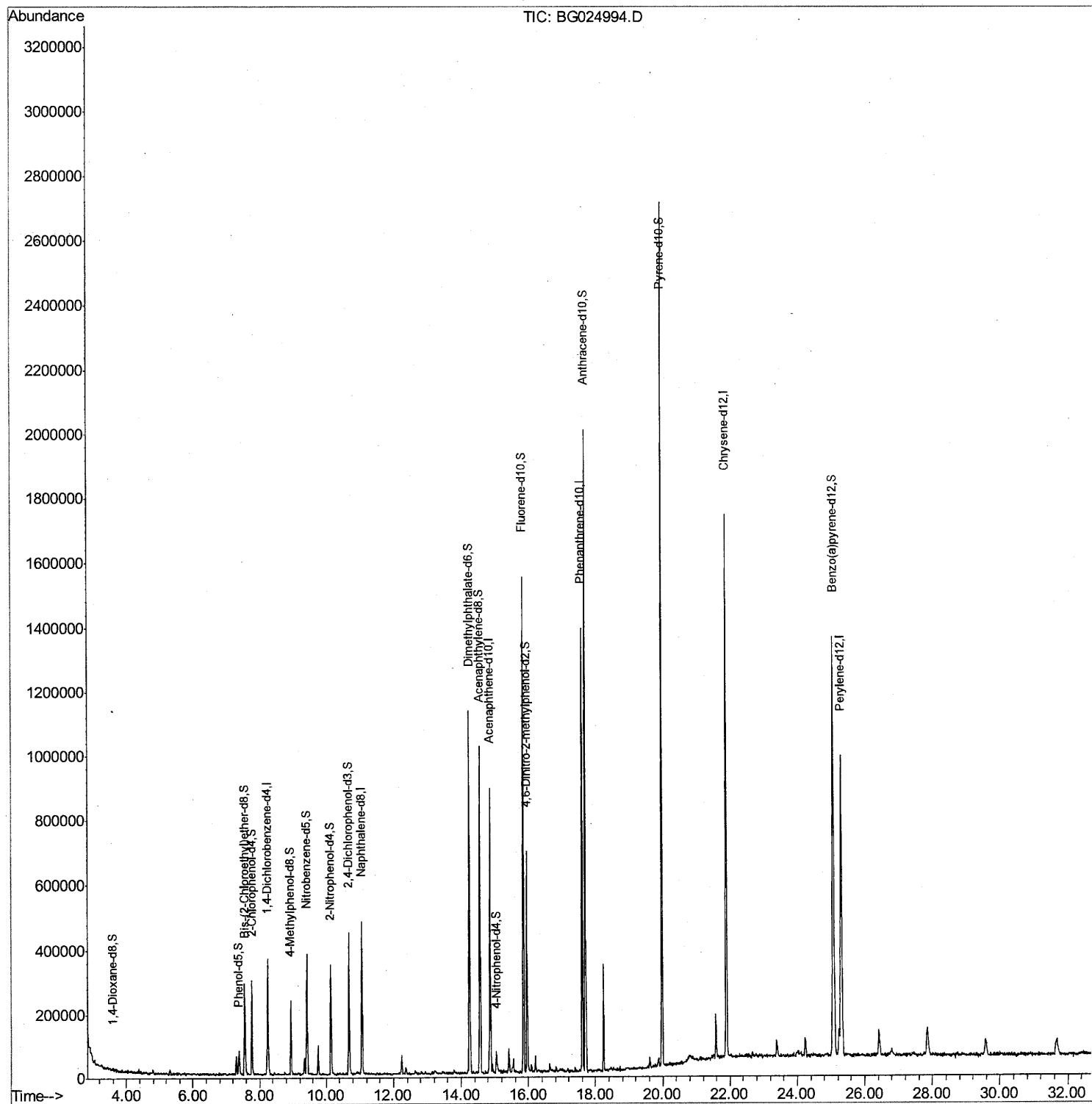
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG120616\
Data File : BG024994.D
Acq On : 7 Dec 2016 00:21
Operator : UM/SJ
Sample : H5843-05
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AH5

Manual Integrations
APPROVED

sohil
12/7/2016 4:37:52 PM

Quant Time: Dec 07 03:44:25 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 07 03:17:10 2016
Response via : Initial Calibration



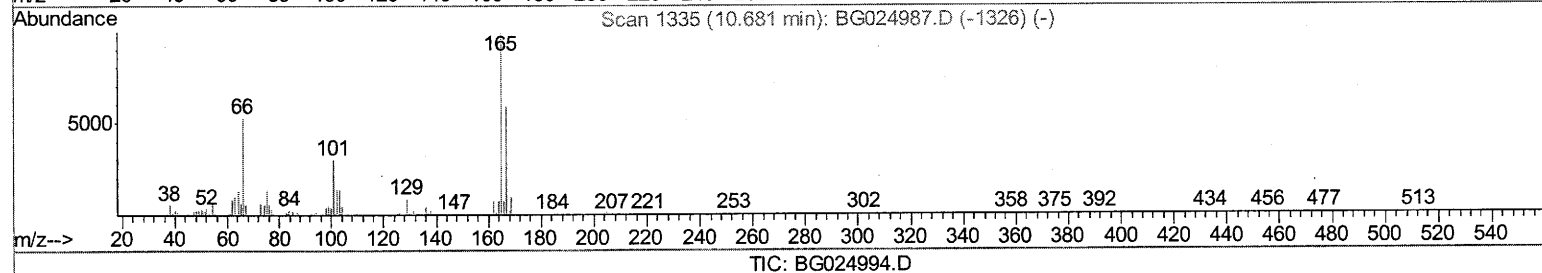
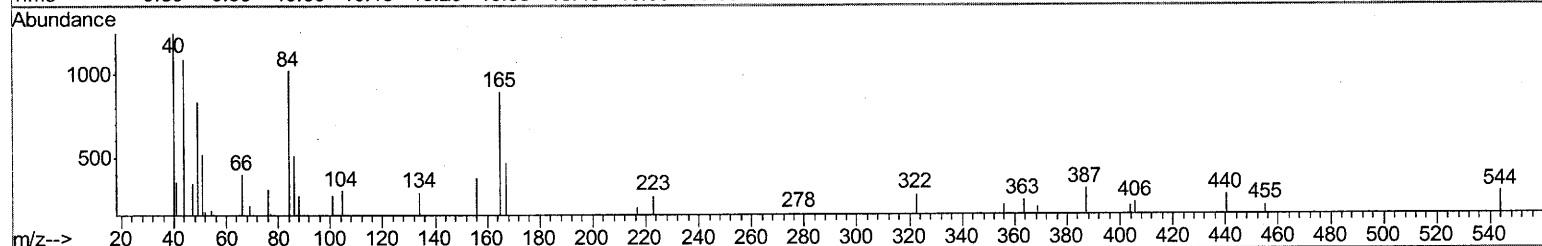
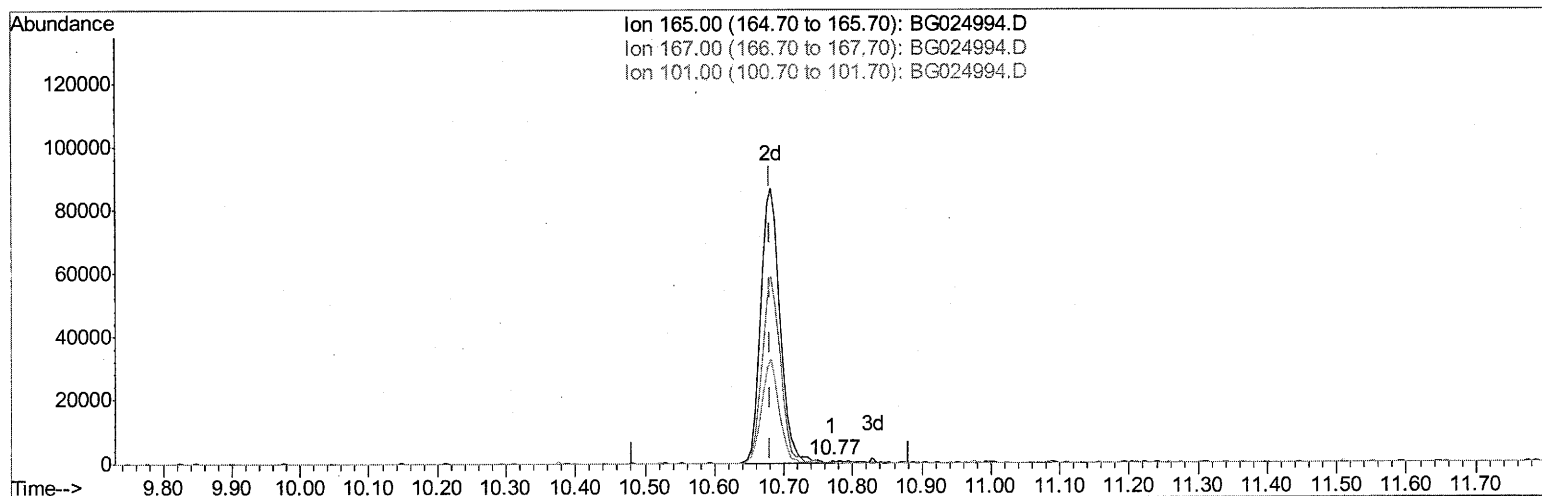
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(26) 2,4-Dichlorophenol-d3 (S)

10.770min (+0.089) 0.16ng/ul

response 1027

Ion	Exp%	Act%
165.00	100	100
167.00	58.70	52.57
101.00	29.80	30.20
0.00	0.00	0.00

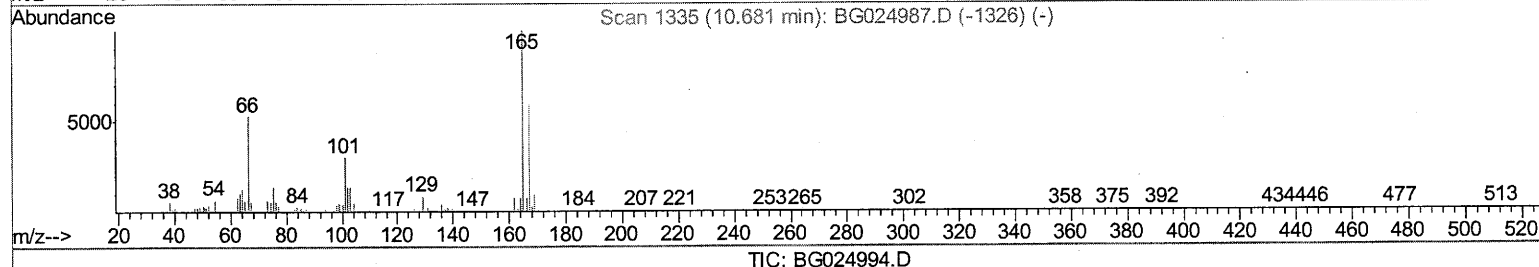
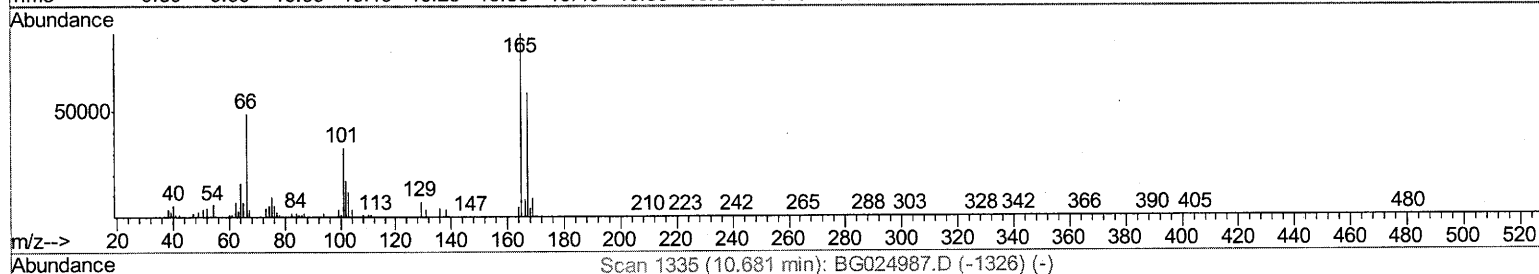
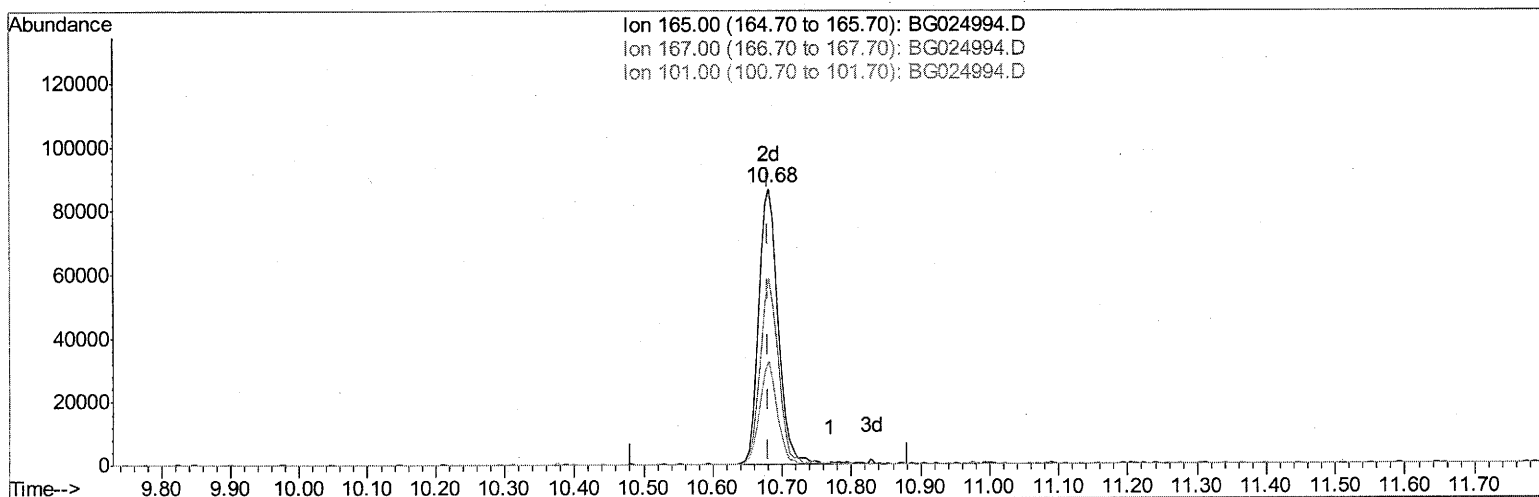
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Manual Integrations
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(26) 2,4-Dichlorophenol-d3 (S)

10.682min (+0.000) 25.45ng/ul m

response 167974

Ion	Exp%	Act%
165.00	100	100
167.00	58.70	67.76
101.00	29.80	37.79#
0.00	0.00	0.00

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12/08/16

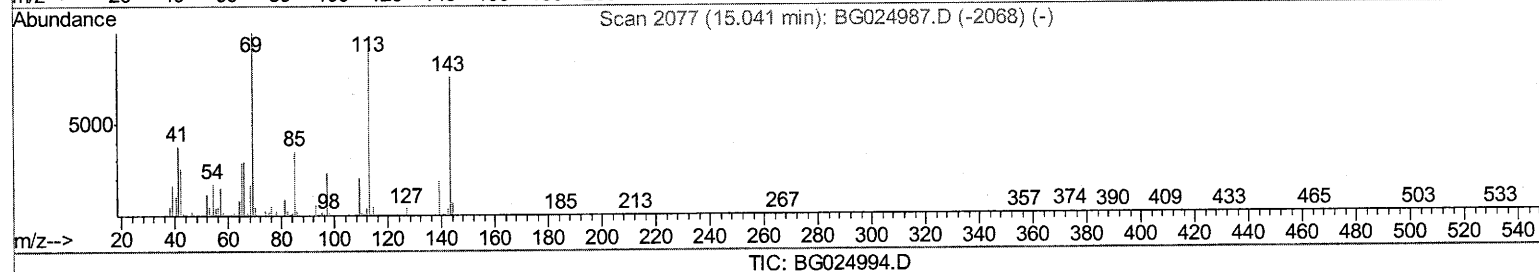
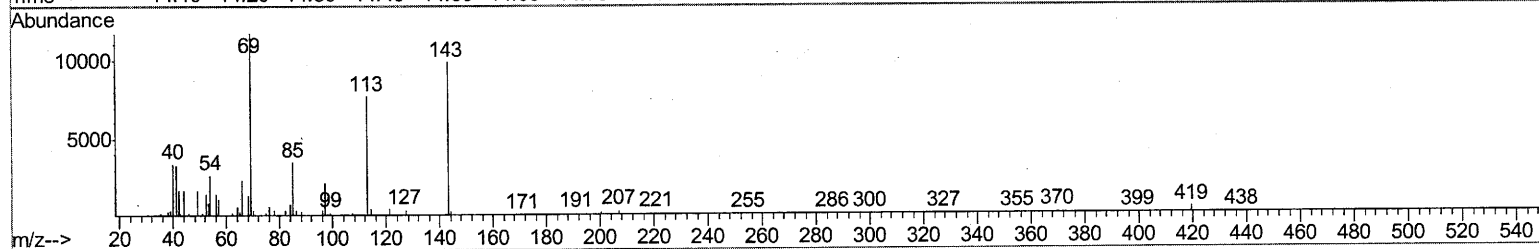
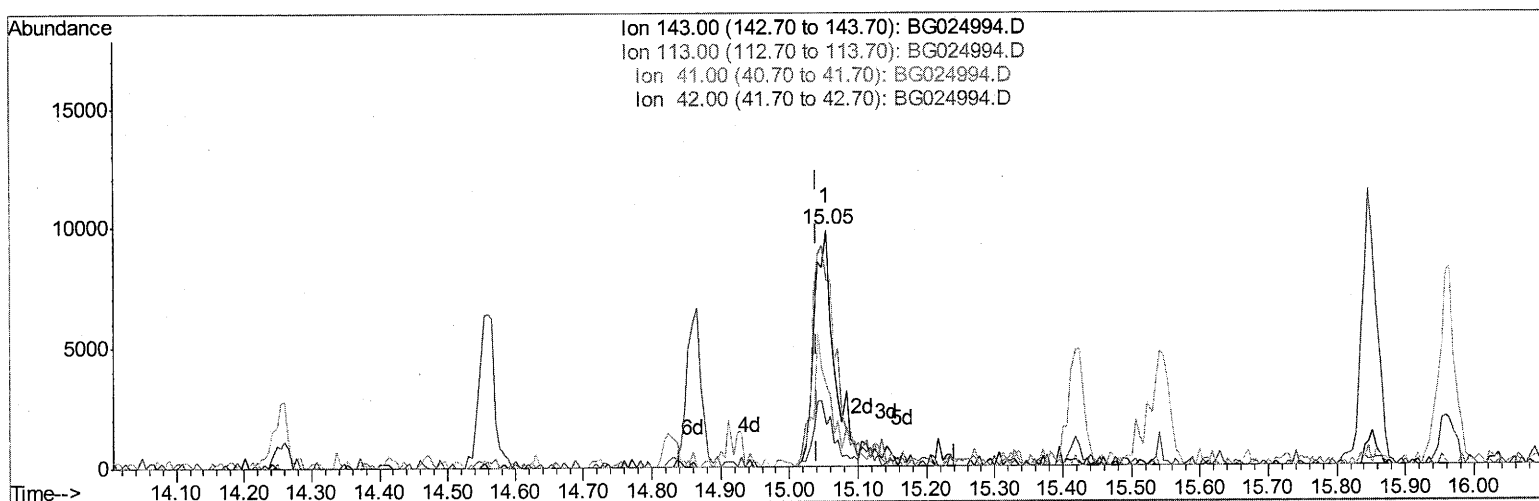
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Sample : H5843-05
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampled :
COAH5

Manual Integrations
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(51) 4-Nitrophenol-d4 (S)

15.053min (+0.012) 4.97ng/ul

response 19866

Ion	Exp%	Act%
143.00	100	100
113.00	117.30	78.44#
41.00	58.00	34.05#
42.00	42.20	20.84#

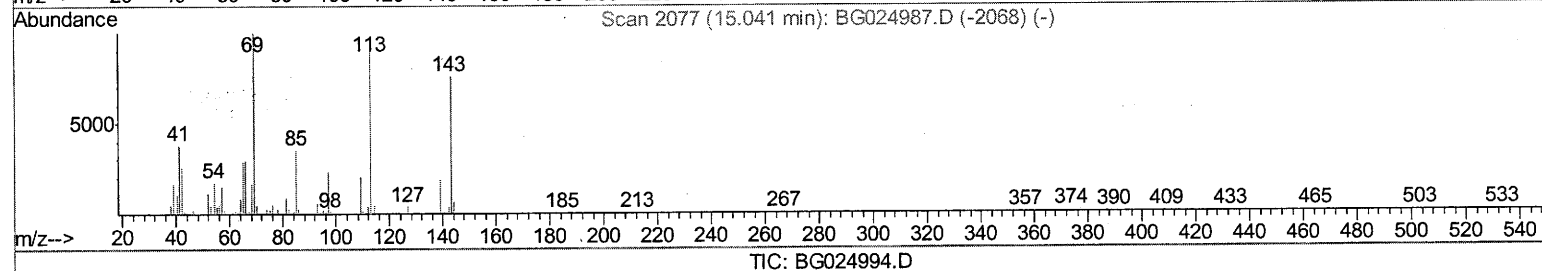
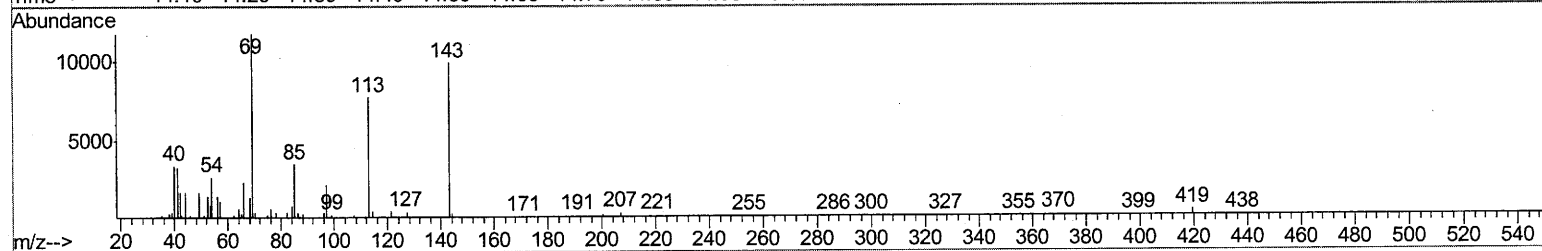
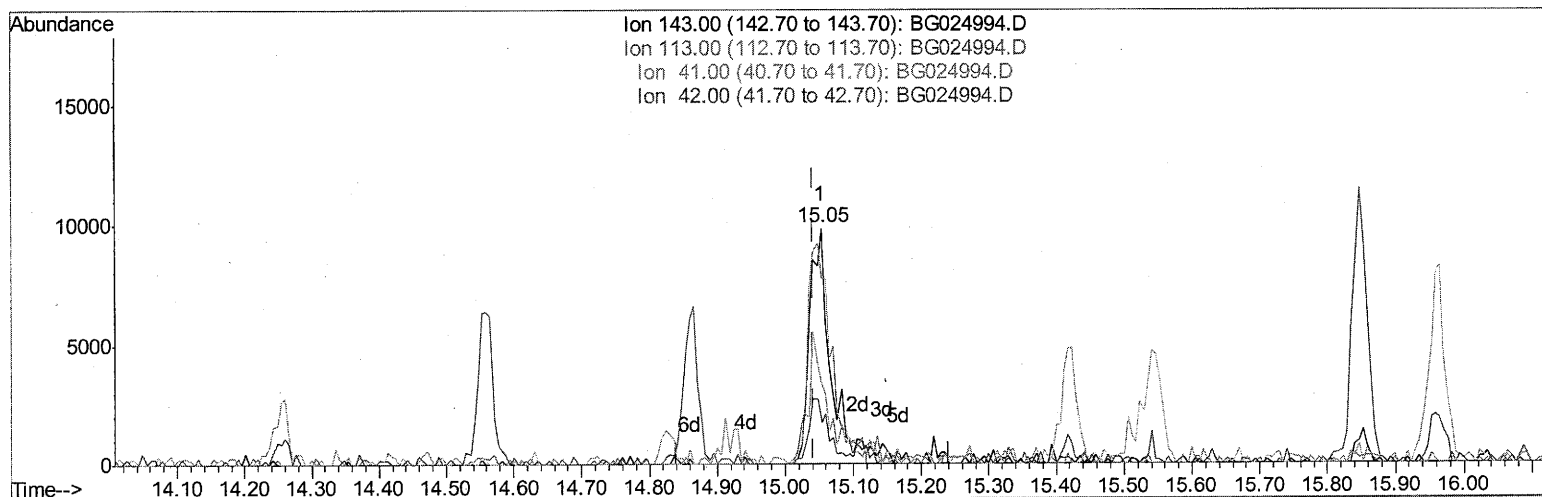
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Sample : H5843-05
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampled :
COAH5

Manual Integrations
APPROVED

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(51) 4-Nitrophenol-d4 (S)

15.053min (+0.012) 5.18ng/ul m

response 20698

12/08/16

Ion	Exp%	Act%
143.00	100	100
113.00	117.30	78.44#
41.00	58.00	34.05#
42.00	42.20	17.72#

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 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_G
 Client Sampled :
 COAH5

Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.24	152	93025	20.00	ng/ul	0.00
18) Naphthalene-d8	11.07	136	388800	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.87	164	337938	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.60	188	834881	20.00	ng/ul	0.00
75) Chrysene-d12	21.89	240	1119322	20.00	ng/ul	0.00
83) Perylene-d12	25.31	264	1150146	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.60	96	2769	1.54	ng/uL	0.00
5) Phenol-d5	7.38	99	40547	5.05	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.56	67	140951	28.39	ng/ul	0.00
9) 2-Chlorophenol-d4	7.77	132	123551	22.02	ng/ul	0.00
13) 4-Methylphenol-d8	8.94	113	82571	12.31	ng/ul	0.00
19) Nitrobenzene-d5	9.41	128	82499	29.96	ng/ul	0.00
22) 2-Nitrophenol-d4	10.14	143	96955	28.25	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.68	165	167974m	25.45	ng/ul	0.00
29) 4-Chloroaniline-d4	11.23	131	1164	0.18	ng/ul	0.02
43) Dimethylphthalate-d6	14.25	166	721800	31.05	ng/ul	0.00
46) Acenaphthylene-d8	14.56	160	731016	28.71	ng/ul	0.00
51) 4-Nitrophenol-d4	15.05	143	20698m	5.18	ng/ul	0.01
57) Fluorene-d10	15.85	176	664661	30.38	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.96	200	154677	29.96	ng/ul	0.00
70) Anthracene-d10	17.70	188	1157869	32.86	ng/ul	0.00
76) Pyrene-d10	19.98	212	1523800	33.05	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.07	264	1555803	33.38	ng/ul	0.00

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 12/08/16

Target Compounds Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed